

CPD	DAT Ki	SERT Ki	NET Ki		DAT Ki	SERT Ki	NET Ki	
	RTI-55 DAT Cells	RTI-55 SERT Cells	RTI-55 NET Cells		RTI-55 DAT Cells	RTI-55 SERT Cells	RTI-55 NET Cells	
	O-2387  33.7 ± 5.4 Uptake: 52.3 ± 6.2	>10,000	199 ± 45 Uptake 56 ± 13			O-2438  460 ± 120 Uptake: 539 ± 69	3320 ± 280 Uptake: 1960 ± 720	370 ± 160 Uptake: 263 ± 94
	O-2370  82 ± 25 Uptake: 185 ± 62	>10,000	830 ± 140 Uptake: 171 ± 35			O-2446  3850 ± 330 Uptake: 5400 ± 1600	>10,000	>10,000
	O-2419  51.0 ± 6.7 Uptake: 39.5 ± 7.5	830 ± 190 Uptake: 1050 ± 90	386 ± 53 Uptake: 83 ± 30			O-2441  105 ± 17 Uptake: 122 ± 18	3330 ± 1200 Uptake: 2180 ± 440	95 ± 20 Uptake: 93 ± 38
	O-2371  21.4 ± 4.6 Uptake: 52 ± 20	3770 ± 560 Uptake: 2780 ± 590	195 ± 26 Uptake: 28.3 ± 8.1			O-2443  266 ± 32 Uptake: 1110 ± 340	2460 ± 290 Uptake: 1110 ± 450	2690 ± 530 Uptake: 531 ± 67
	O-2440-R  1330 ± 300 Uptake: 1790 ± 320	>10,000	>10,000					
	O-2442-S  18.1 ± 3.0 Uptake: 16.3 ± 2.3	2220 ± 550 Uptake: 1070 ± 230	109 ± 45 Uptake: 11.3 ± 2.4					
	O-2418  125 ± 23 Uptake: 49.7 ± 3.4	>10,000	1290 ± 480 Uptake: 86.7 ± 7.5			O-2439  30.2 ± 2.0 Uptake: 67.9 ± 8.4	>10,000	4,000 ± 1,100 Uptake: 317 ± 64
	O-2417  329 ± 33 Uptake: 283 ± 66	4080 ± 410 Uptake: 2430 ± 720	2600 ± 1000 Uptake: 235.0 ± 8.7			O-2482  20.1 ± 7.1 Uptake: 40 ± 13	33.1 ± 1.1 Uptake: 46.0 ± 5.5	136 ± 27 Uptake: 11.67 ± 0.88
	O-2390  11.5 ± 1.4 Uptake: 43 ± 20	199 ± 50 Uptake: 600 ± 63	37.8 ± 3.2 Uptake: 21.0 ± 0.58			O-2477  >10,000	4,100 ± 1,800 Uptake: 4,800 ± 1,200	>10,000
	O-2524  8,440 ± 310 Uptake: >10μM	3,900 ± 1,000 Uptake: 1,780 ± 220	>10μM			O-2493  81.4 ± 9.2 Uptake: 32 ± 11	301 ± 26 Uptake: 197 ± 35	310 ± 34 Uptake: 46.5 ± 8.4
	O-2525  >10μM	>10μM	>10μM			O-2479  59.7 ± 9.0 Uptake: 63 ± 19	3,720 ± 520 Uptake: 2,020 ± 670	425 ± 63 Uptake: 19.7 ± 3.3
	O-2388  144 ± 48 Uptake: 666 ± 89	2460 ± 260 Uptake: >10000	2350 ± 230 Uptake: 800 ± 200					
	O-2384  28.8 ± 2.1 Uptake: 55 ± 12	810 ± 150 Uptake: 441 ± 12	262 ± 36 Uptake: 18.5 ± 804			O-2480  51 ± 14 Uptake: 62.9 ± 6.9	5,900 ± 1,600 Uptake: 4,400 ± 1,100	216 ± 38 Uptake: 9.37 ± 0.82
	O-2389  520 ± 110 Uptake: 1192 ± 58	5075 ± 63 Uptake: >10,000	4200 ± 1200 Uptake: 2520 ± 190					

Figure 1

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	O-2478	1,530 ± 520 2,900 ± 1,300	630 ± 110 Uptake: 710 ± 170	>10,000		O-2481	>10 μM	959 ± 92 Uptake: 1,030 ± 340	>10 μM
	O-2494	13.7 ± 3.0 ± 2.3	2874.0 ± 7.6 2040 ± 150	259 ± 79 Uptake: 18.0 ± 5.0		O-2495	109 ± 32 Uptake: 52 ± 16	1,400 ± 120 1,070 ± 170	670 ± 130 Uptake: 81 ± 18
	O-2512	>10,000	7460 ± 770 1540 ± 220	>10,000		O-2536	>10,000	1,900 ± 200 ± 410	>10,000
	O-2529-1 Dia 1	>10,000	2,020 ± 550 Uptake: 560 ± 170	>10,000		O-2537	61 ± 16 Uptake: 11.8 ± 2.8	6,700 ± 1,100 3,300 ± 1,100	69.8 ± 5.4 Uptake: 19.3 ± 4.1
	O-2530-2 Dia 2	>10,000	>10,000	>10,000					
	O-2556	90.5 ± 3.1 Uptake: 55 ± 17	>10,000	1,400 ± 370 Uptake: 88 ± 16		O-2577	48.7 ± 2.2 Uptake: 44.3 ± 8.4	>10,000	150 ± 23 Uptake: 12.4 ± 2.8
	O-2555	>100,000	>10,000	>10,000		O-2557	39.9 ± 5.5 Uptake: 18.3 ± 3.7	1,060 ± 170 Uptake: 440 ± 170	509 ± 99 Uptake: 24.9 ± 8.2
	O-2574	84 ± 12 Uptake: 42 ± 11	>10,000	219 ± 71 Uptake: 7.6 ± 2.9		O-2558	360 ± 140 Uptake: 154 ± 50	3,950 ± 690 2,350 ± 560	1,140 ± 320 Uptake: 22.8 ± 3.3
	O-2575	5900 ± 1100 Uptake: 1000 ± 170	>10,000	>10,000		O-2576	2,310 ± 110 Uptake: 231 ± 25	>10,000	4,100 ± 1,300 Uptake: 350 ± 120

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